Resource Summary Report

Generated by NIF on Sep 12, 2026

SNU-C1

RRID:CVCL_1708
Type: Cell Line

Proper Citation

RRID:CVCL_1708

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1708

Proper Citation: RRID:CVCL_1708

Description: Cell line SNU-C1 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Colon adenocarcinoma

Defining Citation: PMID:3479249, PMID:8556707, PMID:8806092, PMID:8806095, PMID:19956504, PMID:20164919, PMID:20606684, PMID:22460905, PMID:23637631, PMID:24755471, PMID:25485619, PMID:25877200, PMID:25926053, PMID:25984343, PMID:26589293, PMID:27397505, PMID:28196595, PMID:28854368, PMID:30894373, PMID:30971826, PMID:31068700, PMID:31978347, PMID:35839778

Comments: Population: Korean., Part of: Seoul National University (SNU) cell line collection., Part of: MD Anderson Cell Lines Project., Part of: COSMIC cell lines project., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: SNU-C1

Synonyms: Snu-C1, SNUC1, NCI-SNU-C1

Cross References: CLO:CLO_0009103, EFO:EFO_0006761, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-2706, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610, ATCC:CRL-5972, BioGRID_ORCS_Cell_line:1021, BioSample:SAMN03472966, BioSample:SAMN10988188, cancercelllines:CVCL_1708,

Cell_Model_Passport:SIDM01197, ChEMBL-Cells:CHEMBL3308249, ChEMBL-Targets:CHEMBL2366304, CLS:305875, ColonAtlas:SNUC1, Cosmic:687539, Cosmic:910905, Cosmic:1187319, Cosmic:1995643, Cosmic:2302009, Cosmic-CLP:910905, DepMap:ACH-000722, EGA:EGAS00001000610, EGA:EGAS00001000978, GDSC:910905, GEO:GSM844704, GEO:GSM887643, GEO:GSM888735, GEO:GSM1346855, GEO:GSM1448115, GEO:GSM1670476, GEO:GSM3258550, IARC_TP53:27246, KCB:KCB 2016028YJ-A, KCLB:0000C1, LiGeA:CCLE_859, LINCS_LDP:LCL-1194, PharmacoDB:SNUC1_1489_2019, PRIDE:PXD005235, PRIDE:PXD030304, Progenetix:CVCL_1708, PubChem_Cell_line:CVCL_1708, Wikidata:Q54955291

ID: CVCL_1708

Record Creation Time: 20220427T221552+0000

Record Last Update: 20260913T010058+0000

Ratings and Alerts

No rating or validation information has been found for SNU-C1.

No alerts have been found for SNU-C1.

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Wang R, et al. (2025) Overcoming multidrug resistance in gastrointestinal cancers with a CDH17-targeted ADC conjugated to a DNA topoisomerase inhibitor. Cell reports. Medicine, 6(7), 102213.

Gunji D, et al. (2024) Longitudinal phosphoproteomics reveals the PI3K-PAK1 axis as a potential target for recurrent colorectal liver metastases. Cell reports, 43(12), 115061.

Bootsma S, et al. (2024) Exploiting a subtype-specific mitochondrial vulnerability for successful treatment of colorectal peritoneal metastases. Cell reports. Medicine, 5(5), 101523.

Kim J, et al. (2022) KS10076, a chelator for redox-active metal ions, induces ROS-mediated STAT3 degradation in autophagic cell death and eliminates ALDH1+ stem cells. Cell reports, 40(3), 111077.

Hendrikson J, et al. (2022) Ligand-mediated PAI-1 inhibition in a mouse model of peritoneal carcinomatosis. Cell reports. Medicine, 3(2), 100526.

Grabocka E, et al. (2016) Mutant KRAS Enhances Tumor Cell Fitness by Upregulating Stress Granules. Cell, 167(7), 1803.